Soon the meat began to ferment, but

Radam placed a piece of fresh meat. After leav

Within a few days he felt better. The lungs began throwing off large quantities of fermentation, the rheumatism was less severe, and, in fact. Mr. Radam felt better than he had in years. He con-

tinued taking the gaswater, as he called it, and within two months the discharges from his lungs

Mr. Radam's Health Returns.

From The N. Y. Sunday Press, April 8, 1894.

WHAT TO DO FOR MICROBES.

A Texas Florist Discovers What Scientists Could Not.

DISEASE IS FERMENTATION

Microbes the Cause, and to Cure All Diseases You Must Kill the Germs.

RADAM RIVALS PASTEUR.

An Antiseptic Gas Harmless to Life, but Death to Microbes.

DISCOVERED AMID FLOWERS. Ity in preserving his plants from disease. When

The Gas Saved the Life of the Inventor-Now It Is coveries in this line were worth recording in thought. He had already discovered that all the Saving the Lives of Thousands.



TUBERCLE DACILLI.

day be caring for some small electric-lighting learned, as only Germans learn, how to care for plant, while the phonograph, the duplex telegraph, flowers and trees. He never expected to enter the stock ticker and the kineteograph would still any other business, because among flowers and that during the forty years he had been in business 275 inventions had been made in his fac tories. Of that number only six had been made by men who were thoroughly acquainted with the business. The others were brought about by young men working upon small salaries and by apprentices. The man with the thorough knowledge of the work had gone on doing it as his edge of the work had gone on work, the young teachers had done. The apprentice, the young man who knew nothing compared with others. searched for an easier and better way, and thus "greenhorn." From that moment, in the esti-

Physicians Prevent Progress.

There have been fewer strides taken in the field of medicine, probably, than in any other branch of science. The man who dared to disclose a new theory was cowed into silence by an invalid. Thither Mr. Radam went, and in other physicians. Years ago, when Harvey dared Austin, Tex., he purchased a tract of land and plants so as to save the healthy plants. to announce that the blood circulated through the began the culture of flowers and trees. In a busiwhole body he was set upon by a mob. Like ness way he was successful. The trees he planted

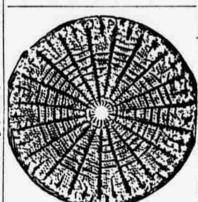
hounce him for proving that the blood circulated fornia, Mexico and other Western States and Ter- but fermentation, the result of the action of mithrough the whole body? Simply because that ritories they also stand as monuments of his incrobes. The rotting away of the wood of plants it was not possible for it to stop the fermentation the medicine, but he was perfectly willing to
discourse about that they are to compare the stand as monuments of his inmake up another jug of the gas and place it discovery showed that they were ignoramuses dustry. The tract of land he originally bought was fermentation. He applied the theory to other inside. 254 had never known how to care for life. If was added to by other purchases, irrigated and things with equal success. Harvey had discovered a new use for pilocarpine, became like a garden. By this time Mr. Radam Mr. Radam also noticed that plants inherit the



DACILLUS ANTHRACIS.



plant or stalk began to look sickly he looked



by a college professor, he would undoubtedly to- the Imperial Gardens in Bellevue. There he had looking before, had on their leaves tiny little looking smoke. On other plants a different species his diseases, then there must be fermentation be visions and impossibilities. A prominent trees be was happy—they were his children. From could be seen, showing that different plants were It took but a moment to convince him that what manufacturer of New York City said recently New York Mr. Radam went South, and with his affected by different diseases. Mr. Radam early decided that the fungi on plants were nothing more it would signify that he had killed the microber than microbes, and the reason for different plants which caused the fermentation. being differently affected was that they were affected by different kinds of microbes. There was nothing new in this theory, although Mr. Radam do this without killing himself as well.

had no permanent effect. The fungi grew out have no effect upon the microbea again, generally in the same places, but often in discovery that the little fungi or microbes were actually in the sap of the plants, and that unless Up to this time Mr. Radam had never read a tually in the sap of the plants, and that unless the sap was purified the condition would remain

GRAVEL PRODUCED BY MICROBES.

gardener at the St. Charles Hotel, New Orleans.

Here he remained two years. During that time he

Radam's Success in .exas.

Texas was then described as a good section for

How Fermentation Is Caused. It took Mr. Radam only another step to dis-Galileo he remained firm. 'It does circulate, for and cultivated were shipped to California, and in cover that in reality the various kinds of miall that," was what he said to those who cursed San Francisco to-day there are thousands of his crobes had a similar effect upon plants—that is, foolishly with chemicals. In other words, he did and in good health to-day. His appreciation of shade trees. Throughout the State of California they attacked the plant and caused fermentation. Why did the physicians of Harvey's time de- they can be found, and in Arizona. Lower Cali. The rust on the rose leaves, he found, was nothing

> was wealthy. He was one of the leading florists needs of the microbes. On many occasions he and nurserymen of the great West, and his name preserved the seeds of a yellow-looking artor cine and corked it up. In a few days the fermen- which had performed wonderful cures. Sick neuand nurserymen of the great West, and his name preserved the seeds of a yellow-looking arbor tation increased, which conclusively proved that ple visited him by the dozens. Still, Mr. Radam the microbes not only lived but propagated in the recognized for his skill in buying seeds and plants suit was a growth of sickly looking yellow plants, medicine which was expected to cure his disease. talked camildly with people who came to see him for his nursery. But a shadow rested upon Mr. which either soon died or never amounted to any-Radam. He could see his bank deposits increas- thing. The blight of the pear tree he transferred ing daily, but he could also feel his health leav- by budding to healthy trees. In a short time experimented upon raw meat. None of them came his own diseases, he ing, his muscles weakening. To the original atthose trees were affected by the blight. The bacup to the requirements he exacted. If they prea good many jugs of his remoty to be given defense was:
> tack of malaria had been added rheumatism, then terts which he transferred from a yellow-looking served the meat they injured it. Substances which away.
>
> First—That catarrh, and finally the dreaded consumption. For tree to a healthy one inoculated it so that it vent decay. Then Mr. Radiam began compounding seventeen years he had employed physicians. Persoon became yellow. These discoveries were of inhape they slightly retarded his diseases, perhaps estimable value to him afterwards.

they accelerated them. At any rate, Mr. Radam | Early in his career as a gardener Mr. Radam found himself seven years ago on the threshold sought means to kill the microbes of bacteria of death. With feeble steps he could still wander, which affected his plants. Thousands of experipoints, instead of being persecuted, he among the flowers he loved, but he knew that he ments were made. He tried various alkalies and rould have been congratulated by the medical could only live a short time. Yet in this condiworked successfully. If he succeeded in arrest-



Powerful Antiseptic Needed.

But the question to consider was how could be took enough to kill the microbes and arrest fer mentation be would have to literally soak him tungt, but soon found out that this treatment weak enough to be taken with impunity, it would many other places. This led him to the additional and still not powerful enough to injure him, then which was powerful enough to kill the microbes

medical book, and he knew nothing about chethe same. He tried many ways of treating the experiments. Seven years ago a few of the bolder roots of his affected plants. Occasionally he was physicians had declared that certain diseases you should steal it and take it yourself according of impure sulphuric and muriatic acids, which successful, as some species of microbes yielded to believe them, and as a matter of fact those physicians had no effect but to injure the whole system. This believe them, and as a matter of fact those physicallon of antisenties to the roots. But his believe them, and as a matter of fact those phyhis application of antiseptics to the roots. But his
efforts, on the whole, were a fallure, and he found
that the safest way was to remove the infected
that the safest way was to remove the infected
that the safest way was to remove the infected
the theory out himself, reasoning that if nature
the safest way was some and so was the jug.

Then if you should be killed by it, no one would
then if you should be killed by it, no one would
that in a trade journal. It was followed up by
then if you should be killed by it, no one would
the to blame but yourself."
Then Mr. Radam went out of the room. When
the returned a few minutes later the young conthe theory out himself, reasoning that if nature
sumptive was gone and so was the jug. had affected plants with microbes, why should Within a week there was a decided improve-ahe not also affect human beings with microbes? ment in the condition of the young man who had all the antiseptics he could. He was not a mediand there was less fermentation in the lungs. In ical man, but he knew that it was unsafe to play a few months he was practically well, and is alive not dare experiment upon himself.

Doctor's Medicine Tested.

From that day he has not used a drop of medi- All offers of compensation Mr. Redar

would not injure the meat were too weak to prehe was wasting his time, but as they knew he tion and the object was accomplished. had only a short time to live they humored him. The demands for Mr. Radam's medicing

of life, Mr. Radam was seeking something which at a nominal price. He now feared no attacks norance was excusable when it endangered the glad to show them. He will prick the end of the contract of the contr would give him life. It was always before his from the physicians or persecution from the laws, public health, eyes, but, like the will of the wisp, it eluded his as he had successfully demonstrated that his grasp and morehed him. Day after day the desired remedy was harmless as water, and, furthermore. Microbe Killer, which he claimed to have made. day, then went to bed only to dream he had he discovered it and the action of the medicine

ound what he was looking for.

One day Mr. Radam mixed a combination of The experiments which Mr. Radam had made one obtained by chemical extraction and with antiseptic gases and substances before he was obtained by burning certain drugs, and successful had occupied a whole year. The reobtained by burning certain drugs, and successful had placed the result in a gians can with a piece of solits of the use of the "Microbe Killer" had been fresh meat. The next morning the meat looked published in the Austin daily newspapers, and as

Apparent Miracles Performed.

Mr. Radam knew he was on the right track. If have accomplished the results desired, and the fresh meat would keep forever. Under press. day, performing apparent miracles in little ham found that the water absorbed eight bundred times its own volume of the gas. That to Canada and across the ocean. Mr. Radam wa eight hundred times as powerful an agent with

Physicians Slow to Adopt It.

something seemed within his reach. He closed his that it had effected marvellous cures in many in return Mr. Radam submitted his affidavits you can see the microbes, if there are microbes upon it, but it was not there. With his cases and had actually benefited every person who that he had never purchased or used an ounce the . and there are likely to be. In no labe tory in the world are such interesting experiments.

whole article was libelious on its face, and that The jury immediately returned a ver-Radam, and warfare was ended.



Mr. Radam Pleasant to Meet.

talking about. The results of 'ater experin

I cannot answer. This is simply because of the

Microbe Killer Not a Medicine.

"Radam's Microbe Killer" is not a medici as the latter is charged with carbonic acid gas. quantities. Its antiseptic power stops ferments sufficient to permeate the entire body. Doctors give a spoonful at a time. The dose of the "Microbe Killer" is a wineglass or more. Phy-sicians' prescriptions are poisonous; this is not. Alcohol, or whiskey, is highly antiseptic, but sufficient to permeate the entire body. when diluted with water it loses its antiseptic power. The same is true of drugs. "Microbe Killer" also loses its property when diluted, and always be remembered that the value of any Thousands and thousands of the microbe photo-traphs Mr. Radam has made. He could secure erties; a good supply of "Microbe Killer," with

the Microbe Killer.
Mr. Radam immediately began a suit for dam

corpuscies looking nearly as large as slive ful that it only covers 1-500th part of the drop of



(From Decayed Tooth.)

lished in a trade journal. It was followed up by separate photographs, each eight inches long and but laxative pills, or any of the good antiseptis similar attacks under the signature of "M. D." five inches wide.

Photographs of Microbes.

no one competent to do the work, so he has done it means to regulate the system, is therefore all all himself. In his latoratory he has many prints that is necessary to guard against and cure disof microhes faken from every disease known to
medical science. At the World's Fair last SumThere is no need to inquire whether the Microbs mer he had hundreds of photographs of these dif-ferent kinds of microbes, ranging from the mi-tion never should be asked. It cures all. It crobes which get into the lungs and cause tuber-purifies the blood. A person may have a causer,

uloais, to the microbes which cat into the scalp, | tumor, headache, or sore eyes. Bright's disease anse dandruff and destroy the hair. Such is the consumption, sore throat or any other allmest namer in which Mr. Radam has proven what It matters not. We do not follow the doctors he once held only as a possible theory.

In his main office, at 1283 Broadway, near
Thirty-fourth street, Mr. Radam has a large bealthy condition, and with that all decase disdirection of these pictures and the finest mi- appears. The names of various climents are of crobe laboratory in the world. There you can see in photographs all the microbes which destroy must ask the doctors. We only distinguish beof in photographs there are revolving tables loaded a cure. When a plant is unhealthy there is forwith microscopes, under the lenses of which are montation about the roots; when a man is unliving microics. In different bottles he keeps healthy there is fermentation in the stomach. the different microles. Under the powerful lenses If the roots are destroyed the plant perould well afford to allow ments and articles. The suit came to trial. The upon the slides the microbes will live only about lakes, and when the human stomach is one hour. Then fresh microbes are placed upon pletely fermented the man dies. All remoi First-That it was discovered by a nurserymon the slides and the performances begin again, be effective, must enter the stomach, and not be who knew nothing of medicine or medical science. You can see the little demons, millions in a sin-fecond—That supports said was the principal gle drop, swimming about, jostling each other, for example. If, then, the remedy be antisoptic

Many Interesting Experiments.

ments were not successful. He continued, how- surprise of others, the medicine seemed to cure water, and that it was a niow but certain poleon. stantly becoming as large as the original mi- from fermentation and gases caused by miler crobe, cavorting and turning about, now in one and cleanse the blood. Microbes take up direction, now in another. That is the way the and give out carbonic acid, hence the microbes act when in the system. In an almost fever and pain accompanying disease. Now incredibly short time one microbe becomes a mass whatever goes into the atomach goes to every par sible, because we cannot send the Microbs

WM. RADAM'S NURSERY and asked him now he had been cured. Mr. the more ignorant practitioners to-day, among known to medical science. He went further than in that little jug. It is pleasant to take, it is accepted Harvey's theory of the circulation of the wonderful instrument for photographing these mi-absolutely harmless, and I believe it will cure blood, physicians who are giving pills and nosyou of your consumption, and that it will also trums the same as their fathers did, the microbe here, but the results it accomplished will give cure any disease that man is heir to. I can't theory is still unbelieved. But among educated an idea of what it will do. Upon a glass slide give you any of the medicine, nor can I sell it physicians there is not one who does not know he can place a drop of blood. A few moments to you. But I am going out of the room for a that every disease is caused by a species of milater he can show you a photograph five laches moment, and if you should steal that jug of gas- crobes, which vary with the character of the dis-

prescribe it nor induce people to take it, but if ion. By his discoveries with the microscope, more

(Full of Microbes.)

the theory out himself, reasoning that if nature sumptive was gone and so was the jug-had affected plants with microbes, why should Within a week there was a decided improve-To the drug stores Mr. Radam went and bought stolen the medicine. His appetite was better, ages after demanding a retraction of the statemedicine his doctors were prescribing for him did who was suffering from cancer of the breast make up another jug of the gas and place it where it could be stolen. This was done, and in

Consequently he placed some fermentation which his own lungs had thrown off in his doctor's mediant. Mr. Radam had discovered a wonderful medicine With the authentics he purchased Mr. Radam business, and through grafitude in recovering from because as he said, he was not in the medicine

Cured Almost Every Disease.

Almost as much to his own surprise as to the ever, until he had experimented with all the every disease upon which it was tried. It proved drugs obtainable in the drug stores of his city, then what Mr. Radam has since proven to the Still be was unsuccessful. It was then that Mr. scientific world, that all diseases are caused by for the reason that any man can count the num-Radam resorted to gases. None of the known microbes, and that the microbes produce fermen- her due to such cause on his fingers, and have gases produced the desired results. For days and tation and decay. To cure the disease, it was digits to spare, sights Mr. Radam worked. His friends thought only necessary to kill the microbes stop ferments. Fourth-That surgeons only apply antiseptics

to check the development of microbes, but they cannot kill them; and In his long career as a farist Mr. Radam's ring the progress of disease in his plants be had Like Ponce de Leon in his search for the spring great that he agreed to place it upon the market Fift to asks the question whether such ig-